## INDIANO VAUGHAN ROBERTS & FILOMENA, P.A.

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EATENT APPLICATION

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group:

Unknown

Certificate of Mailing Under 1.8(a)

I hereby certify that this correspondence (along

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Postal Service as First Class Mail in an envelope

Atty- Docket:

7432-0046

Applicants: Moenning and Irlbeck

Invention: DENTAL ANESTHESIA

**ADMINISTRATION MASK AND** 

**EYE SHIELD** 

Serial No.: 10/647,991

Filed:

26 August 2003

Examiner: Unknown

addressed to: Mail Stop Information Disclosure Statement

Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

Dated: 10 December 2003

Signed:

Victor Indiano

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Alexandria, VA 22313

Dear Sir:

This statement is filed in the application identified above pursuant to 37 CFR §§ 1.56, 1.97 and 1.98. Applicant calls attention to the art references within the knowledge of applicant and its attorney which are listed on the attached PTO Form 1449. Copies of the references are enclosed. No representation is intended that a complete search has been made of the prior art or that no better art references are available. The filing of this statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to the patentability as defined in 1.56(b).

## **REMARKS**

None of the art cited on the attached PTO Form 1449 is believed to disclose or suggest the invention recited in the claims of the above-identified application. It is therefore believed that the claimed invention is patentably distinguishable over these references.

Please charge any fees that might be due in connection with this Information Disclosure Statement to E. Victor Indiano's Deposit Account No. 50-1590. An extra copy of this Information Disclosure Statement is enclosed for that purpose.

Respectfully submitted,

E. Victor Indiano

Reg. No. 30,143

46 - Information Disclosure Stmnt IDS - Express Mail.wpd

	FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 7	TTY DOCKET NO. 7432-0046		SERIAL NO. 10/647,991			
$\langle$	INFORMA	TION Wse se	I DISCLOSURE STA	TEMENT	APPLICANT Moenning and Irlbeck						
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J	U.S. PATENT DOCUMENTS										
	EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLAS	S SUBCLASS	FILING DATE IF APPLICABLE			
	· ·	AA	6,532,598	Mar. 18, 2003	Cardarelli						
		AB	6,523,179	Feb. 25, 2003	Zegarelli et al.						
ı		AC	6,494,207	Dec. 17, 2002	Kwok						
l		AD	6,494,206	Dec. 17, 2002	Bergamaschi et al.						
		AE	6,439,231	Aug. 27, 2002	Fukunaga et al.						
		AF	6,016,801	Jan. 25, 2000	Philips						
		AG	5,937,852	Aug. 17, 1999	Butler et al.						
		АН	5,901,705	May 11, 1999	Leagre						
		ΑI	5,765,553	Jun. 16, 1998	Richards et al.						
		AJ	5,839,433	Nov. 24, 1998	Higenbottam						
		AK	5,404,873	Арт. 11, 1995 Leagre et al.							
L	FOREIGN PATENT DOCUMENTS										
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ŀ	OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)										
		AR Accutron, Inc., State of the Art, Nitrous Oxide Systems, www.accutron-inc.com/scripts/scavenging.asp									
Ī		AS	King Systems Corporation, "Selected Reprints of Web-site papers showing prior art face masks, scented masks and other products", 27 August 2003  Porter Instrument Company, Inc., Nitrous Oxide Scavenger System, <a href="https://www.porterinst.com/conscav.html">www.porterinst.com/conscav.html</a>								
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		Force insulated Company, Inc., Princis Oxide Scavenger System, www.porterins.componiscav.num									
}	EXAMINER	l	1	· - <del></del>	DATE CONSIDE	ATE CONSIDERED					
-	*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										

FORMATO-14	449	U.S. DEPARTMENT O PATENT AND TRADE!		ATTY DOCKET NO. 7432-0046		SERIAL NO. 10/647,991			
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			U.S	S. PATENT DOCUMENTS	<del></del> -				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLAS	S SUBCLASS	FILING IF APPLI		
	ВА	5,220,699	Jun. 22, 1993	Farris					
	ВВ	5,109,839	May 5, 1992	Blasdell et al.					
	вс	4,896,666	Jan. 30, 1990	Hinkle					
	BD	6,4305,375	Oct. 23, 2001	Brown				<del></del>	
	BE	5,837,904	Nov. 17, 1998	Porter					
	BF	5,419,317	May 30, 1995	Blasdell et al.					
	BG	Des. 353,198	Dec. 6, 1994	Blasdell et al.					
	вн	5,311,862	May 17, 1994	Blasdell et al.	<del></del>				
	BI	5,109,839	May 5, 1992	Blasdell et al.					
	ВЈ	4,493,339	Jan. 15, 1985	Porter, Jr.				<u> </u>	
	BK	4,312,339	Jan. 26, 1982	Thompson, Sr.					
			FOREI	GN PATENT DOCUMENTS	· ·				
	DOCUMENT NUMBER	DOCUMENT NUMBER	DATE	COUNTRY			TRANSL	ATION	
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	BL								
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	<u> </u>	OTHER RI	EFERENCES (Ir	ncluding Author, Title, Date, Perti	inent Pages, Et	c.)			
	BR	MedQue.com CPR Microshield, Item Number 70150 (page 1 of 1)							
			<del></del>						
	BS	Ambu® Disposable Face Masks; Ambu 150 Certified September 1996, (page 1 of 1)							
	вт	T Infection Control; Tie on Face Masks, Infec_206							
XAMINER				DATE CONSIDERED					
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FORM PROP 449
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO. 7432-0046

SERIAL NO. 10/647,991

APPLICANT Moenning and Iribeck

FILING DATE

GROUP

INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

## FILING DATE GROUP 26 August 2003 U.S. PATENT DOCUMENTS \*EXAMINER DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE INITIAL IF APPLICABLE CA 2,792,000 May 14 1957 Richardson CB 5,069,205 Dec. 3, 1991 Urso CC5,159,938 Nov. 3, 1992 Laughlin CD 5,188,101 Feb. 23, 1993 Tumolo CE 5,243,971 Sept. 14, 1993 Sullivan et al. CF 5,261,398 Nov. 16, 1993 Sobolik CG 5,657,752 Aug. 19, 1997 Landis et al. СН 5,687,715 Nov. 18, 1997 Landis et al. CI 5,813,423 Sept. 29, 1998 Kirchgeorg CJ 5,887,587 Mar. 30, 1999 Groenke CK 6,044,844 Apr. 4, 2000 Kwok et al. FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO CLCN CO CP CQ OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) CR Infection Control; Earloop Face Mask; infec\_205 Porter Instrument Company, Inc., brochure, Revised September 2002 Porter Nitrous Oxide Sedation Systems, brochure, 6 pages **EXAMINER** DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 4 of 5 U.S. DEPARTMENT OF COMMERCE ATTY DOCKET NO. 7432-0046 SERIAL NO. PATENT AND TRADEMARK OFFICE 10/647,991 INFORMATION DISCLOSURE STATEMENT APPLICANT (Use several sheets if necessary) Moenning and Iribeck FILING DATE **GROUP** 26 August 2003 U.S. PATENT DOCUMENTS \*EXAMINER DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE INITIAL IF APPLICABLE 6,085,748 DA Jul. 11, 2000 Sword et al. DB 6,112,746 Sep. 5, 2000 Kwok et al. DC 6,119,694 Sep. 19, 2000 Correa et al. DD 6,192,886 Feb. 27, 2001 Rudolph DE 6,213,125 Apr. 10, 2001 Reese et al. DF 6,079,980 Jun. 27, 2000 Durand DG 6,216,695 Apr. 17, 2001 Ruben DH 6,012,455 Jan. 11, 2000 Goldstein DI 4,344,758 Aug. 17, 1982 Wielhouwer et al. DJ 4,355,637 Oct. 26, 1982 Dyer DK 5,018,519 May 28, 1991 Brown FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS NO DL DN DO DP DQ OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) DR Why the Porter Double Mask System is the Only Smart Choice!, Porter Instrument Company, Inc.,. Porter Scavenger Retrofit Kits, Porter Instrument Company, Inc. DT Anesthesia and Pain Control; "Clinical evaluation of the efficacy of three nitrous oxide scavenging units during dental treatment", Fred Certosimo, DMD, MSEd, reprinted from General Dentistry, September-October 2002 **EXAMINER** DATE CONSIDERED \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include

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Sheet 5 of 5 U.S. DEPARTMENT OF COMMERCE ATTY DOCKET NO. 7432-0046 SERIAL NO. PATENT AND TRADEMARK OFFICE 10/647,991 INFORMATION DISCLOSURE STATEMENT APPLICANT (Use several sheets if necessary) Moenning and Irlbeck FILING DATE GROUP 26 August 2003 U.S. PATENT DOCUMENTS \*EXAMINER DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE INITIAL IF APPLICABLE EA 4,987,894 Jan. 29, 1991 Kight EB 4,889,490 Dec. 26, 1989 Jenkinson EC 4,541,698 Sep. 17, 1985 Lerner ED 4,467,799 Aug. 28, 1984 Steinberg EE 4,032,970 Jun 28, 1977 Anderson EF EG EH ΕI EJ EΚ FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS **SUBCLASS** YES NO EL EN EO EP EQ OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) ER ES

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DATE CONSIDERED

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